PTO/SB/17 (10-07)

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Graciano y aperwark reduction	Complete if Known							
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). FEE TRANSMITTAL			Application Number 10		10/720,056-Conf. #4192			
					November 25, 2003			
			First Named Inventor K		Ki Chul CHA			
For FY 2008			Examiner Name J		J. M. Heckert			
Applicant claims small entity status. See 37 CFR 1.27			Art Unit 1		1792			
TOTAL AMOUNT OF PAYMENT (\$) 460.00			Attorney Docket No. 04		0465-1094P			
METHOD OF DAVMENT (shock all that control								
METHOD OF PAYMENT (check all that apply)								
Check Credit Card Money Order Other (please identify):								
x Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP								
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)								
x Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee								
Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17								
FEE CALCULATION								
1. BASIC FILING, SEARCH, AND EXAMINATION FEES								
	ILING FEES		ARCH FEES	EXAMIN	IATION FEES			
Application Type Fee (Small Entity \$) Fee (\$)	Fee (\$	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees P	aid (\$)	
Utility 310	155	510	255	210	105			
Design 210	105	100	50 .	130	65			
Plant 210	105	310	155	160	80,			
Reissue 310	155	510	255	620	310			
Provisional 210	105	0	0	0	0			
2. EXCESS CLAIM FEES Small Entity								
Fee Description Fee (\$) Fee (\$)								
Each claim over 20 (including Reissues) 50 Each independent claim over 3 (including Reissues) 210							25	
Large in the control of the control						105 185		
					ultiple Depende		103	
Total Claims Extra Claims Fee (\$) Fee I			4/			ee Pald (\$)	
HP = highest number of total claims paid for, if greater than 20.								
Indep. Claims Extra Claims	Paid (\$)			***				
x =								
HP = highest number of independent claims paid for, if greater than 3.								
3. APPLICATION SIZE FEE								
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50								
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).								
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)								
100 = /50 = (round up to a whole number) x =								
4. OTHER FEE(S) Fees Paid (\$)								
Non-English Specification, \$130 fee (no small entity discount)								
Other (e.g., late filing surcharge): 1252 Extension for response within second month 460.00								
SUBMITTED BY / /								
Signature General. Color, G			Registration No. (Attorney/Agent)	39,538	Telephone	(703) 205-8000		
Name (Print/Type) dames T. Eller, Jr.								